

#5  
0500

OIPF

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/642,609DATE: 08/29/2000  
TIME: 16:59:04Input Set : A:\Seqlist.txt  
Output Set: N:\CRF3\08292000\I642609.raw

ENTERED

```
4 <110> APPLICANT: Kumagai, Yoshinari
5      Otaka, Akira
7 <120> TITLE OF INVENTION: Methods and Compositions for Reducing
8      Serum Phosphate Levels
10 <130> FILE REFERENCE: BEAR-004
C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/642,609
C--> 13 <141> CURRENT FILING DATE: 2000-08-18
15 <150> PRIOR APPLICATION NUMBER: 60/152,046
16 <151> PRIOR FILING DATE: 1999-09-02
18 <160> NUMBER OF SEQ ID NOS: 4
20 <170> SOFTWARE: FastSEQ for Windows Version 4.0
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 14
24 <212> TYPE: PRT
25 <213> ORGANISM: Artificial Sequence
27 <220> FEATURE:
28 <223> OTHER INFORMATION: synthesized peptide
30 <400> SEQUENCE: 1
31 Ser Gly Ser Gly Ser Gly Ser Gly Ser Gly Ser Gly
32 1          5          10
34 <210> SEQ ID NO: 2
35 <211> LENGTH: 14
36 <212> TYPE: PRT
37 <213> ORGANISM: Artificial Sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: synthesized peptide
42 <221> NAME/KEY: SITE
43 <222> LOCATION: 11, 13
44 <223> OTHER INFORMATION: Xaa = O-phosphoserine
46 <400> SEQUENCE: 2
W--> 47 Ser Gly Ser Gly Ser Gly Ser Gly Ser Gly Xaa Gly Xaa Gly
48 1          5          10
50 <210> SEQ ID NO: 3
51 <211> LENGTH: 14
52 <212> TYPE: PRT
53 <213> ORGANISM: Artificial Sequence
55 <220> FEATURE:
56 <223> OTHER INFORMATION: synthesized peptide
58 <221> NAME/KEY: SITE
59 <222> LOCATION: 5,7,9,11,13
60 <223> OTHER INFORMATION: Xaa = O-phosphoserine
62 <400> SEQUENCE: 3
W--> 63 Ser Gly Ser Gly Xaa Gly Xaa Gly Xaa Gly Xaa Gly Xaa Gly
64 1          5          10
66 <210> SEQ ID NO: 4
67 <211> LENGTH: 14
68 <212> TYPE: PRT
```

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/642,609

DATE: 08/29/2000  
TIME: 16:59:04

Input Set : A:\Seqlist.txt  
Output Set: N:\CRF3\08292000\I642609.raw

69 <213> ORGANISM: Artificial Sequence  
71 <220> FEATURE:  
72 <223> OTHER INFORMATION: synthesized peptide  
74 <221> NAME/KEY: SITE  
75 <222> LOCATION: 1,3,5,7,9,11,13  
76 <223> OTHER INFORMATION: Xaa = O-phosphoserine  
78 <400> SEQUENCE: 4  
w--> 79 Xaa Gly Xaa Gly Xaa Gly Xaa Gly Xaa Gly Xaa Gly Xaa Gly  
80 1 5 10

VERIFICATION SUMMARY

DATE: 08/29/2000

PATENT APPLICATION: US/09/642,609

TIME: 16:59:05

Input Set : A:\Seqlist.txt

Output Set: N:\CRF3\08292000\I642609.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application Number  
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:47 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
L:63 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:79 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4